

a1 a plastic member including a material being a mixture of a plastic and a carbon powder, having conductive properties at voltages above a given working voltage range and having insulating properties at voltages in the given working voltage range; and

contact pins embedded in said plastic member.

a2 Claim 9 (amended). The plug-in connector according to claim 1, wherein said material includes between 5 and 15 percent by weight of said carbon powder.

Claim 11 (amended). In combination with an electrical device having electrical components, a plug-in connector, comprising:

a3 a plastic member including a material being a mixture of a plastic and a carbon powder, having conductive properties at voltages above a given working voltage range and having insulating properties at voltages in the given working voltage range; and

contact pins embedded in said plastic member.

a4 Claim 19 (amended). The plug-in connector according to claim 11, wherein said material includes between 5 and 15 percent by weight of said carbon powder.

Cancel claims 3, 4, 5, 6, 13, 14, 15, and 16